



Single Nucleotide Polymorphism



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PubMed	Nucleotide	Protein	Genome	Structure	PopSet	Taxonomy
Search	SNP	<input type="text"/> for Limits Preview Index History Clipboard Details				

GENERAL

Publication Detail

NEW

DOCUMENTATION

SEARCH

NEW

Submitter Handle: CGAP-GAI
 PMID: [10080189](#)
 MEDUID: [99178274](#)
 TITLE: Reliable identification of large numbers of candidate SNPs from public EST dat
 AUTHOR: [BUETOW,K.H.](#);[EDMONSON,M.N.](#);[CASSIDY,A.B.](#)
 JOURNAL: Nat. Genet.
 VOLUME: 21
 SUPPL:
 ISSUE:
 I_SUPPL:
 PAGES: 323-5
 YEAR: 1999
 STATUS: 4-published

[View SNP linked to this publication](#)

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HAPLOTYPE

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GENERAL

Submitted SNP(ss) Details

NEW

SNP: Handle|local_snp_id: CGAP-GAI | 52185
NCBI Assay Id(ss#): 10597
Reference SNP Id(rs#): 8598

DOCUMENTATION

STS Information: Not submitted

Batch Detail:

Submitter Handle: CGAP-GAI
 Submitter Batch ID: CANDIDATES.UG.4.20.99
 Release Date: Aug 23 1999 5:00PM
 Molecular type: cDNA
 No. of Chromosomes sampled: 2
 Synonym defined:
 Organism: Homo sapiens
 Submitter Method ID: DEMIGLACE
 Citation:
 Reliable identification of large numbers of candidate SNPs from data

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SEARCH

NEW

SubSNP Detail:

NCBI Assay ID: 10597
 Submitter SNP ID: 52185
 Synonyms:
 LOCUSID: Not available
 Submitter STS ID: Not submitted
 STS Accession: not available
 GenBank Accession: NM_002741 D26181
 Comment:

Candidate SNP predicted from aligned EST sequences.
 UniGene cluster ID from 4/20/99 build: Hs.2499

HAPLOTYPE

NEW

Gene Name: PRKCL1

Length: 201

Linkout_URL: <http://lpgws.nci.nih.gov:82/perl/gettrace.p>

Flanking Sequence Information:

5' Flank: TTGTGCCAC GCTGTCCGGC CGCACCGACG TCAGCAACTT CGACGAGG
 AGGCCAC ACTGAGCCCG CCCCCGCGACG CGCGGCCCT

Observed: C/T

3' Flank: ACAGCCGCGG AGCAGGCAGC CTTCCTGGAC TTTCGACTTCG TGGCCGGG
cctcccccgc ccctgcccct gccccctggcc GAGAGCTCTT

Allele Frequency Information:

POP Batch Id: VALIDATED_01:

Submitter Handle: CGAP-GAI
Submitter Method ID: MASS SPEC
Citation:

High-throughput development and characterization of a genome-wide of gene-based single nucleotide polymorphism markers by chip-based matrix-assisted laser desorption/ionization time-of-flight mass

Handle | PopulationID: CGAP-GAI | POOLED CEPH
No. of Chromosomes Sampled: 188

Allele: C = 0.562 / T = 0.438

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Search	SNP	<input type="text"/> for				

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GENERAL

Submitted SNP(ss) Details

NEW

SNP: Handle|local_snp_id: CGAP-GAI | 56405
NCBI Assay Id(ss#): 13018
Reference SNP Id(rs#): 10846

DOCUMENTATION

STS Information: Not submitted

Batch Detail:

Submitter Handle: CGAP-GAI
 Submitter Batch ID: CANDIDATES.UG.4.20.99
 Release Date: Aug 23 1999 5:00PM
 Molecular type: cDNA
 No. of Chromosomes sampled: 2
 Synonym defined:
 Organism: Homo sapiens
 Submitter Method ID: DEMIGLACE
 Citation:

Reliable identification of large numbers of candidate SNPs from data

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SEARCH

NEW

SubSNP Detail:

NCBI Assay ID: 13018
 Submitter SNP ID: 56405
 Synonyms:
 LOCUSID: Not available
 Submitter STS ID: Not submitted
 STS Accession: not available
 GenBank Accession: NM_002741 D26181

Comment:

Candidate SNP predicted from aligned EST sequences.
 UniGene cluster ID from 4/20/99 build: Hs.2499

HAPLOTYPE

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Observed: G/A

3' Flank: TCAGCAACTT CGACGAGGAG TTCACCGGGG AGGCCCCAC ACTGAGCC
CGCGGGCCCT TACAGCCGCG GAGCAGGCAG CCTTCCTGGA

Allele Frequency Information:

POP Batch Id: VALIDATED_01:

Submitter Handle: CGAP-GAI
Submitter Method ID: MASS SPEC
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Handle|PopulationID: CGAP-GAI | POOLED CEPH
No. of Chromosomes Sampled: 188

Allele: A = 0.176 / G = 0.824

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